

**Amendments to the Specification:**

On Page 8, please replace Table 1 with the following  
rewritten Table 1:--

Table 1

Method	Content of oil products, mg/l				
	initial	after electro-coagulation	After gravitational separation		
			1 hr	2 hrs	12 hrs
Herein proposed Prototype	10±2	0.5±0.2	0.4±0.1	0.3±0.1	0.05±0.01
	10±2	1.1±0.3	0.9±0.2	0.7±0.2	0.3±0.1
Herein proposed Prototype	3000±30	0.6±0.3	0.5±0.1	0.3±0.1	0.05±0.01
	3000±30	1.7±0.3	1.2±0.3	1.0±0.2	0.7±0.1

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On Page 8, please replace Table 2 with the following  
rewritten Table 2:--

Table 2

Pressure over water surface, mPa		Content of oil products, mg/l				
		initial	after electro-coagulation	After gravitational separation		
				1 hr	2 hrs	12 hrs
Prototype	0.01	10±2	2.1±0.3	0.5±0.1	0.3±0.1	0.3±0.1
	0.02		1.1±0.3	0.6±0.1	0.4±0.1	0.2±0.1
	0.05		1.3±0.3	0.7±0.1	0.5±0.1	0.2±0.1
	0.1		2.0±0.3	1.2±0.1	0.7±0.1	0.5±0.1
Herein proposed method	0.01÷0.1	10±2	1.7±0.1	0.6±0.1	0.4±0.1	0.15±0.01
	0.02÷0.1		0.8±0.1	0.5±0.1	0.3±0.1	0.05±0.01
	0.05÷0.1		0.9±0.1	0.5±0.1	0.4±0.1	0.1±0.01
	0.05÷0.25		1.8±0.1	0.7±0.1	0.5±0.1	0.2±0.1

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On Page 9, please replace Table 3 with the following  
rewritten Table 3:--

Table 3

Pressure over water surface, mPa		Content of suspended matter, mg/l				
		initial	after electro- coagulation	after gravitational separation		
				1 hr	2 hrs	12 hrs
Prototype	0, ± 0.01	120	115	8, ± 0	5, ± 0	3, ± 5
	0, ± 0.02		112	6, ± 4	4, ± 1	3, ± 1
	0, ± 0.05		118	11, ± 2	7, ± 3	4, ± 4
	0, ± 1		112	12, ± 0	8, ± 4	4, ± 7
Herein proposed method	0, ± 0.01 ÷ 0, ± 1	120	114	5, ± 3	4, ± 2	< 2, ± 0
	0, ± 0.02 ÷ 0, ± 1		112	4, ± 1	3, ± 3	< 2, ± 0
	0, ± 0.05 ÷ 0, ± 1		118	5, ± 7	4, ± 4	2, ± 6

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